

Laboratory

VIRAL HEMORRHAGIC FEVERS

Agent Overview: The causative agents of Viral Hemorrhagic Fevers are a group

of viruses known to cause severe, frequently fatal human infections. They are also known to cause aerosol-transmitted laboratory infections. These viruses (examples: Ebola, Lassa, Marburg, etc.) require BioSafety Level 4 facilities for analysis.

Lab Specimen Submittal: Authorization by Dr. Jane Getchell, DPHL director, Christina

Pleasanton, DPHL deputy director, or Dr. Jack Liou,

bioterrorism coordinator.

Type of Specimens Necessary for Testing:

Collect 10 – 12 cc of serum (red/black top tube)

Packaging Instructions: Must be packed in unbreakable double containers and

submitted to DPHL. DPHL will ship specimens to CDC for

testing.

Receiving Specimens

by DPHL:

Authorized specimens are accepted at the back of the building

by the loading dock. Submitter must present ID and complete

proper forms.

Handling of Specimens: Specimens may be kept at room temperature during transport

for up to two hrs. After two hours, the serum must be refrigerated in a cooler (or frozen) until delivered to the

laboratory.

Reporting Results: CDC will notify DPHL as soon as possible.

Contact Information: Jane Getchell, DrPH, DPHL director 302-223-1520 (24/7)

coverage).

24/7 Emergency Contact Number: 1-888-295-5156

Revised: 05/2008